Goans, Steve

From:

Goans, Steve

Sent:

Thursday, October 7, 2021 10:39 AM

To:

Diane Huffman (Huffman.Diane@epamail.epa.gov)

Subject:

EPA Assistance

Diane:

I want to thank you for the good discussion we had last week regarding EPA's input on the cleanup activities at the AltEn Facility. We greatly appreciate the continued collaboration between our agencies on this complicated and unique effort.

As we discussed, NDEE has shared EPA's suggestions and concerns with the AltEn Facility Response Group (AFRG) and their contractor and have continued to provide our combined guidance as they develop their Remedial Action Plan (RAP), which is due Nov. 1. NDEE has discussed alternatives for management of wastewater including beneficial reuse via land application, surface water discharge, and other options for the wastewater. Additionally, we have discussed alternatives for disposal of wet cake located at the site and other cleanup issues. NDEE has encouraged the AFRG to evaluate these alternatives as they propose their cleanup method(s) in the RAP. As we noted, the land application proposal is a composite plan addressing multiple variables that could come into play depending on each individual land application site. The Best Management Practices (BMP) plan will address variables for each particular land application location and have specific site conditions or restrictions such as to fields with steep slopes or tile drains. Some BMPs may include time of application, setback distances, and nutrient management practices such as the use of cover crops. We anticipate the composite plan and BMPs will be reviewed and updated if necessary as more information and data become available in the future.

EPA's continued sharing of expertise with respect to the pesticides found at the site, monitoring and data analysis, and wet cake disposal has been very helpful. We appreciate your continuing involvement and input as the voluntary cleanup process moves forward.

Thank you again.

Sincerely,

Steven M. Goans, P.E. Deputy Director | Nebraska Department of Environment and Energy | (402) 471-2580 | steve.goans@nebraska.gov

